

| UNLESS O | TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |  |  |  |  |
|----------|--|--|--|--|--|
| .X       | ±0.25                                      |  |  |  |  |
| .XX      | ±0.13                                      |  |  |  |  |
| .XXX     | ±0.05                                      |  |  |  |  |

THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER ORIGINAL





MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

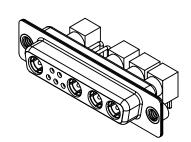
OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms



## **COMBINATION D-SUB**



EDAC INC TORONTO, ONTARIO CANADA

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| SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |  |  |  |  |
|--------------------------------------|--------------------|--|--|--|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |  |  |  |  |
| CHECKED:                             | DATE:              |  |  |  |  |
| SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF 4       |  |  |  |  |
| DRAWING NUMBER: 630-9W4-             | .640-5NA ISSUE     |  |  |  |  |

630-9W4-640-5NA

PART NUMBER:



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) ORIGINAL

0000 2W2

(OO) 0 2WK2

o(::0:

5W1

00000 3W3







11W1

00000 5W5

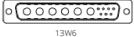




13W3









17W5





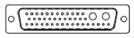




21W4









43W2

47W1

**COMBINATION D-SUB** 



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|   | SW REFERENCE NO.: | 630 C    | 630 COMBO ASSEMBLY |      |       |       |
|---|-------------------|----------|--------------------|------|-------|-------|
|   | DRAWN: C.B        |          | DATE:              | JAN. | 01/20 | 19    |
|   | CHECKED:          |          | DATE:              |      |       |       |
|   | SCALE: N.T.S      |          | SHEET              | 2    | OF    | 6     |
| ) | DRAWING NUMBER:   | 630-9W4- | 640-5NA            | ١    |       | ISSUE |

630-9W4-640-5NA

PART NUMBER:

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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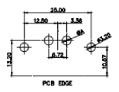
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female





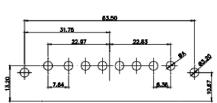




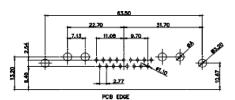
5W5 Male

5W5 Female

8W8 Male



7W2 Male/Female

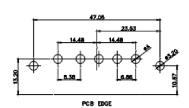


PCB EDGE

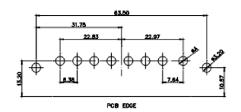
11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female



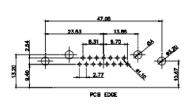
PCB EDGE

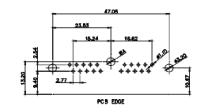
PCB EDGE

PCB EDGE

17W2 Male/Female

21W1 Male/Female





## CURRENT RATING / ØA

10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

## **COMBINATION D-SUB**



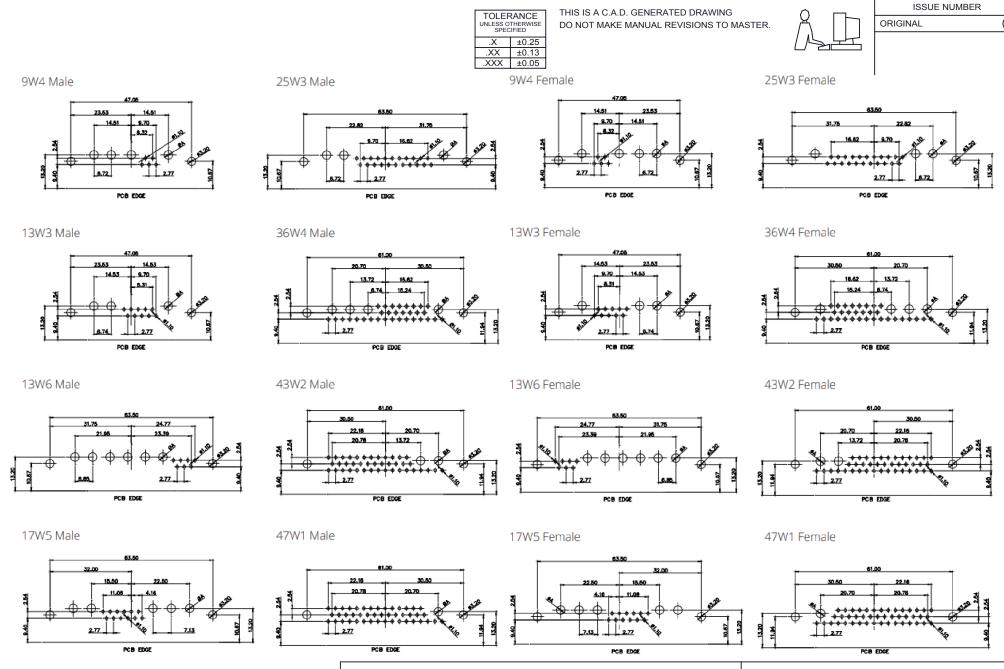
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|--------------------------------------|---------|--------------------|---|-------|---|--|
| DRAWN: C.B                           |         | DATE: JAN. 01/2019 |   |       |   |  |
| CHECKED:                             |         | DATE:              |   |       |   |  |
| SCALE: N.T.S                         |         | SHEET              | 3 | OF    | 4 |  |
| DRAWING NUMBER: 6                    | 640-5NA |                    |   | ISSUE | : |  |

PART NUMBER: 630-9W4-640-5NA

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|--------------------------------------|--------------------|-------|------|--------|----|--|
| DRAWN: C.B                           |                    | DATE: | JAN. | 01/20  | 19 |  |
| CHECKED:                             |                    | DATE: |      |        |    |  |
| SCALE: N.T.S                         |                    | SHEET | 4    | OF     | 4  |  |
| DRAWING NUMBER: 6                    | 630-9\N/4-640-5NIA |       |      | 100111 |    |  |

DRAWING NUMBER: 630-9W4-640-5NA ISSUE PART NUMBER: 630-9W4-640-5NA